

English Life Table No. 11, Contribution from Dr. V. Kannisto's Life Table collection.

APPENDIX IV  
English Life Table No. 11, 1950-52

MALES

Age $x$	$l_x$	$d_x$	$p_x$	$q_x$	$e_x$	Age $x$
0	100,000	3,266	.96734	.03266	66.42	0
1	96,734	233	.99759	.00241	67.66	1
2	96,501	136	.99859	.00141	66.82	2
3	96,365	98	.99898	.00102	65.91	3
4	96,267	81	.99916	.00084	64.98	4
5	96,186	78	.99919	.00081	64.04	5
6	96,108	72	.99925	.00075	63.09	6
7	96,036	61	.99937	.00063	62.13	7
8	95,975	56	.99942	.00058	61.17	8
9	95,919	53	.99945	.00055	60.21	9
10	95,866	50	.99948	.00052	59.24	10
11	95,816	50	.99948	.00052	58.27	11
12	95,766	50	.99948	.00052	57.30	12
13	95,716	54	.99944	.00056	56.33	13
14	95,662	61	.99936	.00064	55.36	14
15	95,601	70	.99927	.00073	54.40	15
16	95,531	78	.99918	.00082	53.44	16
17	95,453	87	.99909	.00091	52.48	17
18	95,366	101	.99894	.00106	51.53	18
19	95,265	114	.99880	.00120	50.58	19
20	95,151	123	.99871	.00129	49.64	20
21	95,028	128	.99865	.00135	48.71	21
22	94,900	129	.99864	.00136	47.77	22
23	94,771	130	.99863	.00137	46.84	23
24	94,641	132	.99861	.00139	45.90	24
25	94,509	133	.99859	.00141	44.96	25
26	94,376	135	.99857	.00143	44.03	26
27	94,241	138	.99854	.00146	43.09	27
28	94,103	140	.99851	.00149	42.15	28
29	93,963	143	.99848	.00152	41.21	29
30	93,820	147	.99843	.00157	40.27	30
31	93,673	152	.99838	.00162	39.34	31
32	93,521	158	.99831	.00169	38.40	32
33	93,363	165	.99823	.00177	37.46	33
34	93,198	173	.99814	.00186	36.53	34
35	93,025	183	.99803	.00197	35.60	35
36	92,842	195	.99790	.00210	34.67	36
37	92,647	209	.99774	.00226	33.74	37
38	92,438	226	.99756	.00244	32.81	38
39	92,212	244	.99735	.00265	31.89	39
40	91,968	267	.99710	.00290	30.98	40
41	91,701	292	.99682	.00318	30.06	41
42	91,409	322	.99648	.00352	29.16	42
43	91,087	356	.99609	.00391	28.26	43
44	90,731	395	.99565	.00435	27.37	44
45	90,336	439	.99514	.00486	26.49	45
46	89,897	488	.99457	.00543	25.61	46
47	89,409	543	.99393	.00607	24.75	47
48	88,866	604	.99320	.00680	23.90	48
49	88,262	671	.99240	.00760	23.06	49
50	87,591	745	.99150	.00850	22.23	50
51	86,846	824	.99051	.00949	21.42	51
52	86,022	911	.98941	.01059	20.62	52
53	85,111	1,004	.98820	.01180	19.83	53
54	84,107	1,103	.98689	.01311	19.06	54

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MALES—contd.

Age $x$	$l_x$	$d_x$	$p_x$	$q_x$	$e_x$	Age $x$
55	83,004	1,208	·98545	·01455	18·31	55
56	81,796	1,318	·98389	·01611	17·57	56
57	80,478	1,432	·98221	·01779	16·85	57
58	79,046	1,551	·98038	·01962	16·15	58
59	77,495	1,672	·97843	·02157	15·46	59
60	75,823	1,796	·97631	·02369	14·79	60
61	74,027	1,921	·97405	·02595	14·14	61
62	72,106	2,047	·97161	·02839	13·50	62
63	70,059	2,173	·96899	·03101	12·88	63
64	67,886	2,297	·96616	·03384	12·28	64
65	65,589	2,420	·96311	·03689	11·69	65
66	63,169	2,539	·95981	·04019	11·12	66
67	60,630	2,653	·95625	·04375	10·57	67
68	57,977	2,762	·95236	·04764	10·03	68
69	55,215	2,865	·94812	·05188	9·50	69
70	52,350	2,958	·94349	·05651	9·00	70
71	49,392	3,041	·93843	·06157	8·49	71
72	46,351	3,112	·93286	·06714	8·02	72
73	43,239	3,167	·92675	·07325	7·56	73
74	40,072	3,205	·92002	·07998	7·12	74
75	36,867	3,221	·91262	·08738	6·70	75
76	33,646	3,214	·90449	·09551	6·29	76
77	30,432	3,178	·89558	·10442	5·90	77
78	27,254	3,111	·88584	·11416	5·54	78
79	24,143	3,013	·87522	·12478	5·19	79
80	21,130	2,880	·86371	·13629	4·86	80
81	18,250	2,714	·85129	·14871	4·54	81
82	15,536	2,517	·83796	·16204	4·25	82
83	13,019	2,294	·82377	·17623	3·97	83
84	10,725	2,051	·80876	·19124	3·72	84
85	8,674	1,795	·79301	·20699	3·48	85
86	6,879	1,537	·77663	·22337	3·26	86
87	5,342	1,284	·75973	·24027	3·07	87
88	4,058	1,045	·74247	·25753	2·88	88
89	3,013	829	·72499	·27501	2·71	89
90	2,184	639	·70745	·29255	2·56	90
91	1,545	479	·69003	·30997	2·42	91
92	1,066	349	·67288	·32712	2·30	92
93	717	246	·65616	·34384	2·19	93
94	471	170	·63998	·36002	2·08	94
95	301	113	·62448	·37552	1·99	95
96	188	73	·60975	·39025	1·91	96
97	115	47	·59584	·40416	1·84	97
98	68	28	·58284	·41716	1·78	98
99	40	17	·57073	·42927	1·72	99
100	23	10	·55955	·44045	1·67	100
101	13	6	·54928	·45072	1·62	101
102	7	3	·53989	·46011	1·58	102
103	4	2	·53136	·46864	1·53	103
104	2	1	·52364	·47636	1·50	104



## English Life Table No. 11, 1950-52

## FEMALES

Age $x$	$l_x$	$d_x$	$p_x$	$q_x$	$e_x$	Age $x$
0	100,000	2,510	.97490	.02510	71.54	0
1	97,490	208	.99787	.00213	72.38	1
2	97,282	115	.99882	.00118	71.53	2
3	97,167	84	.99914	.00086	70.61	3
4	97,083	64	.99934	.00066	69.67	4
5	97,019	56	.99942	.00058	68.72	5
6	96,963	51	.99947	.00053	67.76	6
7	96,912	43	.99956	.00044	66.79	7
8	96,869	39	.99960	.00040	65.82	8
9	96,830	36	.99963	.00037	64.85	9
10	96,794	34	.99965	.00035	63.87	10
11	96,760	34	.99965	.00035	62.90	11
12	96,726	36	.99963	.00037	61.92	12
13	96,690	39	.99960	.00040	60.94	13
14	96,651	43	.99955	.00045	59.97	14
15	96,608	48	.99950	.00050	58.99	15
16	96,560	56	.99942	.00058	58.02	16
17	96,504	62	.99936	.00064	57.05	17
18	96,442	69	.99928	.00072	56.09	18
19	96,373	73	.99924	.00076	55.13	19
20	96,300	80	.99917	.00083	54.17	20
21	96,220	84	.99913	.00087	53.22	21
22	96,136	89	.99907	.00093	52.26	22
23	96,047	91	.99905	.00095	51.31	23
24	95,956	96	.99900	.00100	50.36	24
25	95,860	102	.99894	.00106	49.41	25
26	95,758	105	.99890	.00110	48.46	26
27	95,653	111	.99884	.00116	47.51	27
28	95,542	114	.99881	.00119	46.57	28
29	95,428	117	.99877	.00123	45.62	29
30	95,311	121	.99873	.00127	44.68	30
31	95,190	126	.99868	.00132	43.73	31
32	95,064	131	.99862	.00138	42.79	32
33	94,933	138	.99855	.00145	41.85	33
34	94,795	145	.99847	.00153	40.91	34
35	94,650	153	.99838	.00162	39.97	35
36	94,497	163	.99828	.00172	39.04	36
37	94,334	173	.99817	.00183	38.10	37
38	94,161	185	.99804	.00196	37.17	38
39	93,976	198	.99789	.00211	36.24	39
40	93,778	213	.99773	.00227	35.32	40
41	93,565	230	.99754	.00246	34.40	41
42	93,335	248	.99734	.00266	33.48	42
43	93,087	269	.99711	.00289	32.57	43
44	92,818	291	.99686	.00314	31.66	44
45	92,527	316	.99659	.00341	30.76	45
46	92,211	342	.99629	.00371	29.86	46
47	91,869	371	.99596	.00404	28.97	47
48	91,498	404	.99559	.00441	28.09	48
49	91,094	438	.99519	.00481	27.21	49
50	90,656	475	.99476	.00524	26.34	50
51	90,181	515	.99429	.00571	25.48	51
52	89,666	559	.99377	.00623	24.62	52
53	89,107	606	.99320	.00680	23.77	53
54	88,501	656	.99259	.00741	22.93	54

## English Life Table No. 11, 1950-52

## FEMALES—contd.

Age $x$	$l_x$	$d_x$	$p_x$	$q_x$	${}^c e_x$	Age $x$
55	87,845	711	·99191	·00809	22·10	55
56	87,134	770	·99116	·00884	21·28	56
57	86,364	834	·99034	·00966	20·46	57
58	85,530	904	·98943	·01057	19·65	58
59	84,626	980	·98842	·01158	18·86	59
60	83,646	1,063	·98729	·01271	18·07	60
61	82,583	1,154	·98603	·01397	17·30	61
62	81,429	1,252	·98462	·01538	16·54	62
63	80,177	1,360	·98304	·01696	15·79	63
64	78,817	1,476	·98127	·01873	15·05	64
65	77,341	1,604	·97926	·02074	14·33	65
66	75,737	1,742	·97700	·02300	13·62	66
67	73,995	1,891	·97445	·02555	12·93	67
68	72,104	2,050	·97157	·02843	12·26	68
69	70,054	2,219	·96833	·03167	11·60	69
70	67,835	2,396	·96468	·03532	10·97	70
71	65,439	2,582	·96055	·03945	10·35	71
72	62,857	2,769	·95594	·04406	9·75	72
73	60,088	2,958	·95077	·04923	9·18	73
74	57,130	3,142	·94500	·05500	8·63	74
75	53,988	3,316	·93857	·06143	8·10	75
76	50,672	3,474	·93144	·06856	7·59	76
77	47,198	3,606	·92359	·07641	7·11	77
78	43,592	3,707	·91497	·08503	6·66	78
79	39,885	3,767	·90556	·09444	6·23	79
80	36,118	3,780	·89534	·10466	5·83	80
81	32,338	3,741	·88433	·11567	5·46	81
82	28,597	3,645	·87254	·12746	5·11	82
83	24,952	3,493	·86000	·14000	4·78	83
84	21,459	3,288	·84677	·15323	4·48	84
85	18,171	3,035	·83295	·16705	4·20	85
86	15,136	2,746	·81860	·18140	3·94	86
87	12,390	2,430	·80386	·19614	3·71	87
88	9,960	2,103	·78884	·21116	3·49	88
89	7,857	1,778	·77369	·22631	3·30	89
90	6,079	1,468	·75854	·24146	3·12	90
91	4,611	1,183	·74353	·25647	2·97	91
92	3,428	930	·72879	·27121	2·81	92
93	2,498	713	·71446	·28554	2·69	93
94	1,785	534	·70063	·29937	2·57	94
95	1,251	391	·68741	·31259	2·47	95
96	860	280	·67488	·32512	2·38	96
97	580	195	·66308	·33692	2·30	97
98	385	134	·65205	·34795	2·22	98
99	251	90	·64181	·35819	2·15	99
100	161	59	·63236	·36764	2·09	100
101	102	38	·62370	·37630	2·04	101
102	64	25	·61580	·38420	2·00	102
103	39	15	·60862	·39138	1·95	103
104	24	10	·60213	·39787	1·91	104
105	14	6	·59628	·40372	1·88	105
106	8	3	·59104	·40896	1·85	106
107	5	2	·58635	·41365	1·82	107
108	3	1	·58217	·41783	1·80	108
109	2	1	·57845	·42155	1·75	109